

33. A method according to claim **21**, wherein the force indicator is produced with a torsional sensor arranged to detect torque caused by common effect of the first force component and the second force component.

34. A method according to claim **21**, wherein at least a part of the sensor surface is capable of operating as a display screen and visual information is displayed on the sensor surface.

35. A method according to claim **28**, wherein colors displayed on a display screen are changed according (a) temporal change(s) in at least one of the following: a) direction of a resultant of the first, second, and third force components, b) torque caused by combined effect of the first and second force components, and c) strength of the resultant of the first, second, and third force components.

36. A method according to claim **28**, wherein items displayed on the display screen are scrolled according to (a) temporal change(s) in at least one of the following: a) direction of a resultant of the first, second, and third force components, b) torque caused by combined effect of the first and second force components, and c) strength of the resultant of the first, second, and third force components.

37. A method according to claim **28**, wherein items displayed on the display screen are zoomed according to (a) temporal change(s) in at least one of the following: a) direction of a resultant of the first, second, and third force components, b) torque caused by combined effect of the first and second force components, and c) strength of the resultant of the first, second, and third force components.

38. A method according to claim **28**, wherein items displayed on the display screen are rotated according to (a) temporal change(s) in at least one of the following: a) direction of a resultant of the first, second, and third force components, b) torque caused by combined effect of the first and second force components, and c) strength of the resultant of the first, second, and third force components.

39. A method according to claim **28**, wherein an action directed to an item displayed on the display screen is selected according to (a) temporal change(s) in at least one of the following: a) direction of a resultant of the first, second, and third force components, b) torque caused by combined effect of the first and second force components, and c) strength of the resultant of the first, second, and third force components.

40. A method according to claim **21**, wherein the location indicator indicates locations of two or more spots of the sensor surface which are simultaneously touched by two or more external objects.

41. An electronic device comprising:

a sensor element having a sensor surface and being arranged to produce a location indicator that is adapted to indicate a location of a spot of the sensor surface that is closest to an external object,

force sensor equipment connected to the sensor element and arranged to produce a force indicator that is adapted to indicate a temporal change of a first force component directed to the sensor surface and a temporal change of a second force component directed to the sensor surface, the first force component and the second force component being parallel with the sensor surface, and

a processor unit arranged to control the electronic device on the basis of the location indicator and the force indicator.

42. An electronic device according to claim **41**, wherein the force sensor equipment is arranged to produce another force indicator adapted to indicate a temporal change of a third

force component directed to the sensor surface, the third force component being substantially perpendicular to the sensor surface and the processor unit being arranged to control the electronic device on the basis of the location indicator, the force indicator, and the other force indicator.

43. An electronic device according to claim **41**, wherein the electronic device is at least one of the following: a mobile communication terminal, a palmtop computer, and a portable play station.

44. A computer readable medium encoded with computer executable instructions for making a processor unit to control an electronic device on the basis of:

a location indicator that is adapted to indicate a location of a spot of a sensor surface that is closest to an external object, and

a force indicator that is adapted to indicate a temporal change of a first force component directed to the sensor surface and a temporal change of a second force component directed to the sensor surface, the first force component and the second force component being parallel with the sensor surface.

45. A computer readable medium according to claim **44**, wherein the computer readable medium is encoded with computer executable instructions for making the processor unit to control the electronic device also on the basis of another force indicator adapted to indicate a temporal change of a third force component directed to the sensor surface, the third force component being substantially perpendicular to the sensor surface.

46. An interface module comprising:

a sensor element having a sensor surface and being arranged to produce a location indicator that is adapted to indicate a location of a spot of the sensor surface that is closest to an external object,

force sensor equipment connected to the sensor element and arranged to produce a force indicator that is adapted to indicate a temporal change of a first force component directed to the sensor surface and a temporal change of a second force component directed to the sensor surface, the first force component and the second force component being parallel with the sensor surface, and

a processor unit capable of controlling an electronic device connected to the interface module on the basis of the location indicator and the force indicator.

47. An interface module according to claim **46**, wherein the force sensor equipment is arranged to produce another force indicator adapted to indicate a temporal change of a third force component directed to the sensor surface, the third force component being substantially perpendicular to the sensor surface and the processor unit being capable of controlling the electronic device on the basis of the location indicator, the force indicator, and the other force indicator.

48. A user interface comprising:

means for producing a location indicator that indicates a location of a spot of a sensor surface that is closest to an external object,

means for producing a force indicator that indicates a temporal change of a first force component directed to the sensor surface and a temporal change of a second force component directed to the sensor surface, the first force component and the second force component being parallel with the sensor surface, and

means for controlling an electronic device on the basis of the location indicator and the force indicator.